

TOWN OF TEWKSBURY CONSERVATION COMMISSION 999 Whipple Road Tewksbury, MA 01876

Anthony Ippolito, Chairman Carolina Linder, Vice-Chair Steve Deackoff, Clerk Dennis Sheehan Jonathan Parker

Meeting Minutes December 17, 2014

The meeting was called to order at 7:00 p.m. by Anthony Ippolito, Chairman at the Pike House (temporary Town Hall). Present at the meeting were Steve Deackoff and Carolina Linder. Also in attendance was Kyle Boyd, Conservation Agent, and Melissa Johnson, Recording Secretary.

Dennis Sheehan and Jonathan Parker were not in attendance.

Approval of Meeting Minutes – November 19, 2014

MOTION: Mr. Deackoff made the motion to table the November 19, 2014 meeting minutes; seconded by Ms. Linder and the motion carried 3-0.

A) Request for Certificate of Compliance, James A. Newhouse, 184 South Street, DEP #305-959

Present was Michael Welch of 42 Cottage Street, Wilmington, MA. Mr. Welch explained that all of the items contained on the Order of Conditions have been satisfied. As a result, they are now requesting a Certificate of Compliance.

Mr. Deackoff noted that he did not see a letter from an engineer. Mr. Boyd noted that an asbuilt has been submitted and all of the items appear to be in order.

Mr. Boyd noted that he is pleased to see the Bernstein markers installed. Mr. Welch noted that "Bernstein" is just one maker of the markers and there are other manufacturers; he will provide this information to Mr. Boyd.

Motion: Mr. Deackoff made the motion to issue a Certificate of Compliance, James A. Newhouse, 184 South Street, Tewksbury, MA, DEP #305-959, as recorded with the Middlesex North Registry Deeds Book 27945, Page 224; seconded by Ms. Linder and the motion carried 3-0.

B) Notice of Intent, Allen Boutiette, 30 Frasier Lane, DEP

Mr. Deackoff disclosed that Arnie Martel is currently working on a different project close to his home and explained that there would not be a quorum if he recused himself. The applicant was not opposed to Mr. Deackoff remaining on this matter.

Present was Dick Cuoco, Arnie Martel, and Allen Boutiette. Mr. Cuoco noted that they have been back and forth with DEP several times in an attempt to get a file number for this matter. The applicant believes they have satisfied all of DEP's requests and the fee has been paid. Mr. Cuoco explained that when the project was being permitted the lot showed a home in a different configuration. This work was entirely outside of the 100 foot buffer and, as a result, a DEP file number was not required. After the building permit process, it was determined that there is a non vegetated swale located across the rear of the property that is used for a hydrological connection; there is no BVW associated with it. This has now been shown on the plans, as well as the buffers, and a silt fence has been installed. The house has been constructed and additional erosion controls will be added to the rear to serve as a "limit of work" designation. Mr. Cuoco explained that the applicant is requesting the Commission take action contingent upon DEP review and number being issued.

Mr. Boyd asked how close the clearing will come to the hydrological connection and if it will be more than 25 feet away. Mr. Cuoco noted they will be 27-35 feet away. Mr. Boyd asked if any re-vegetation will be taking place and Mr. Cuoco confirmed this.

Mr. Deackoff asked if there is an Order of Conditions in place for the entire subdivision and Mr. Cuoco confirmed this. Mr. Deackoff explained that he would not want to grant individual Certificate of Compliances until the Orders for the entire subdivision have been satisfied and Mr. Cuoco explained that there are still a few outstanding issues they are working on for the overall subdivision. Mr. Deackoff asked if the lot shown to the right of this lot on the plan is open space to be deeded to the town and Mr. Cuoco explained that this is another lot: 23 Frasier Lane, DEP #305-895. Mr. Deackoff suggested Bernstein markers be put in place along the lot line between these two properties. Mr. Cuoco noted that they would not be objected to making this a part of the Order of Conditions.

Mr. Martel noted that he owns the subdivision and explained that along with the Bernstein markers, he provides a copy of a plan of the site at the closings so that the homeowners are aware of the areas they should not disturb.

Ms. Linder suggested a timeline be put in place for the plantings. Mr. Cuoco explained that the plantings would be done some time in the spring.

Mr. Ippolito opened the hearing to the public and no one came forward to comment.

MOTION: Mr. Deackoff made the motion to close the public hearing portion; seconded by Ms. Linder and the motion carried 3-0.

MOTION:

Mr. Deackoff made the motion to approve Notice of Intent, Allen Boutiette, 30 Frasier Lane, subject to DEP issuing their file number, Standard Order of Conditions, Bernstein markers shall be put in place along the border where the silt socks are currently located, the vegetation shall be firmly established prior to a Certificate of Compliance being issued, the Certificate of Compliance for the entire subdivision should be issued prior to the Certificate of Compliance being issued for individual lots; seconded by Ms. Linder and the motion carried 3-0.

C) Notice of Intent, Joseph Gillis, 20 Frasier Lane, DEP #305-910

Present was Dick Cuoco and Arnie Martel. Mr. Cuoco explained that a DEP number has been issued for this particular lot. The only difference from the plan that has been approved is they are now showing the additional resource area in the rear of the property. Mr. Cuoco noted that approximately 99% of the 25 foot no disturb is off the lot, however, they will still be installing the silt sock. The applicant is proposing evergreen trees along the rear outside of the no disturb area. The original design was within 100 feet of a wetland; which is why it has been assigned a DEP file number. Mr. Cuoco noted that some of the grading is within the 100 foot buffer.

Mr. Boyd explained that there was some confusion on this matter as there is one larger Order of Conditions and then individual orders. Mr. Boyd thought many of the Orders had expired, however, because of the Permit Extension Act, they are still active and the original DEP number can still be used.

Ms. Linder asked if there is a monitoring plan for the replication area. Mr. Cuoco explained that the replication has already been done and has been in place for approximately 8 years while the subdivision sat dormant. The plantings are thriving and doing well.

Mr. Deackoff suggested the same conditions as the previous matter: a Certificate of Compliance should not be issued until the Certificate of Compliance has been issued for the entire subdivision, Bernstein markers placed every 25 feet where the silt socks are, the replication area depicted on the plan for this lot will be certified for the entire project.

Mr. Ippolito opened the hearing to the public and no one came forward to comment.

MOTION: Mr. Deackoff made the motion to close the public hearing portion; seconded by Ms. Linder and the motion carried 3-0.

MOTION:

Mr. Deackoff made the motion to approve, Notice of Intent, Joseph Gillis, 20 Frasier Lane, DEP #305-910, Standard Order of Conditions, Bernstein markers shall be installed every 25 feet along the silt sock line, Certificate of Compliance issuance is contingent upon a Certificate of Compliance being issued for the entire subdivision, the replication area shall be certified on the overall project plan; seconded by Ms. Linder and the motion carried 3-0.

D) Notice of Intent, VTH, LLC, 1 Radcliff Road, Map 52, Lot 25, DEP #305-966

Present was Jeff Rider of Cuoco & Cormier, and Steve Cox on behalf of VTH. Mr. Rider explained that they have met with the Commission a couple of times regarding this matter and they believe they have come up with a plan that will satisfy some of the concerns expressed by the Commission. Mr. Rider reviewed some of the resource areas associated with this site: a detention basin that overtime has turned into wetlands as well as wetlands to the side. Mr. Rider explained that the intent of the project is to add additional parking spaces to make the site more viable office space in today's economic conditions. Mr. Rider showed the parking areas on the plan and explained that the larger area was originally intended to be a parking lot when the site was developed and it was never done. However, they are now required to follow the current standards. Mr. Rider showed the entrance and explained that they are creating a center island with catch basins that will catch the runoff. The runoff will go into an infiltration system to an overflow area. There will be no increased runoff from the site.

Mr. Rider noted that they have not yet received the review letter from the town engineer. Mr. Boyd feels that the applicant has done a good job accommodating the Commission member's recommendations and suggested that the approval wait until a review letter has been received by the Town Engineer, Kevin Hardiman, due to the magnitude of storm water on the site and the changes that have been made. Mr. Deackoff agreed with this.

Ms. Linder suggested plantings be done along the edge of the wetland between the parking lot and wetlands. Mr. Rider noted that the Planning Board has requested a full planting plan. Mr. Cox confirmed this will be made a part of the planting plan. Mr. Deackoff suggested the planting plan also be provided to the Commission once the Planning Board has approved it.

Mr. Ippolito opened the hearing to the public and no one came forward to comment.

MOTION: Mr. Deackoff made the motion to continue Notice of Intent, VTH, LLC, 1 Radcliff Road, Map 52, Lot 25, DEP #305-966 to January 7, 2015 at 7:03 p.m.; seconded by Ms. Linder and the motion carried 3-0.

E) Abbreviated Notice of Resource Area Delineation, New Horizons Realty Group, 1201 Main Street, Map 60, Lot 39, DEP #305-978

Mr. Boyd noted that the applicant has requested to continue this matter to January 7, 2015.

Present was Beverley Retojs of 130 Helvetia Street. Ms. Retojs asked what this matter is about and noted that the "back of her property is soaked" and "there are flags everywhere". Mr. Boyd explained that the request to continue this matter was just received this afternoon and that the applicant was requested to make changes to the flaggings. Ms. Retojs asked what is being proposed for this site. Mr. Deackoff provided Ms. Retojs with a copy of the review letter done for the Commission and explained that the purpose of this hearing is to specifically determine where the wetlands are located and there will be another hearing once they have established where the wetlands are. Ms. Retojs asked how they can build in the

wetlands and Mr. Deackoff explained that they will not be building in the wetlands; they are just determining where the wetlands are located. Ms. Retojs noted that she was not notified of this hearing and requested that she be notified of future hearings regarding this matter. Mr. Boyd suggested Ms. Retojs contact his office to confirm her name is on the abutters list to ensure she is being notified.

MOTION:

Mr. Deackoff made the motion to continue Abbreviated Notice of Resource Area Delineation, New Horizons Realty Group, 1201 Main Street, Map 60, Lot 39, DEP #305-978 to January 7, 2015 at 7:04 p.m.; seconded by Ms. Linder and the motion carried 3-0.

F) Abbreviated Notice of Resource Area Delineation, Genesis Management Group, LLC, 836 North Street, Maps 52 & 51, Lots 1 and 54, DEP #305-977

Present was Steven Snard of Allen & Major Associates on behalf of Genesis Management Group. Mr. Snard explained that they are present to request an ANRAD to confirm the location of the wetlands at the property located at 836 North Street. The site is comprised of 2 lots and is approximately 84 acres total. The wetlands were flagged by Andrew Greene Associates and a site walk took place last week. Since that time, they have relocated approximately 12 of the flags where concerns had been expressed. Mr. Snard noted that they have delineated approximately 5,900 linear feet of wetland and approximately 1,400 linear feet of bank, which is either land that is intermittent stream, stream, or land under water.

Mr. Snard noted that they have shown 7 areas of wetlands; all of which are somewhat tied together. Mr. Snard showed the location of the wetlands on the plan and noted that the property has a relatively new owner and they are trying to determine what they can do with the site.

Mr. Deackoff noted that Weston & Sampson has requested to review the final plans and asked if this has been done. Mr. Snard confirmed the final plans have been sent to Weston & Sampson and noted that they have not yet heard back.

Mr. Ippolito opened the hearing to the public and no one came forward to comment.

MOTION:

Mr. Deackoff made the motion to continue Abbreviated Notice of Resource Area Delineation, Genesis Management Group, LLC, 836 North Street, Maps 52 & 51, Lots 1 and 54, DEP #305-977 to January 7, 2015 at 7:06 p.m.; seconded by Ms. Linder and the motion carried 3-0.

G) Notice of Intent, FTO Realty Trust, 20 Riverview Avenue, Map 98, Lot 121, DEP

Present was Jim Hanley of Civil Design Consultants. Mr. Hanley explained that this Notice of Intent is for work within a riverfront for a site located off of Bridge Street. Mr. Hanley showed the locations of the streets and riverfront on the plan and noted that Riverview is a small, approximately 20 foot wide paved roadway that provides access to 15 Riverview as

well as this site. Mr. Hanley explained that there is an existing structure on the property that is approximately 3 feet from the wetlands and encroaches on the front and side yard property lines and is in the flood plain. The owner requested they put together a plan to demolish the existing structure and construct a new structure outside of the flood plain.

Mr. Hanley explained that they are proposing to take down the existing structure. There is currently an application before the Zoning Board of Appeals requesting to maintain the existing setbacks. This hearing has been scheduled for Thursday, December 18, 2014. The applicant is proposing to construct a new residence beyond the limits of everything, including the 100 foot buffer to the wetland area.

Mr. Ippolito explained that he and Mr. Boyd visited the site today and met with one of the neighbors. Mr. Ippolito noted that everything Mr. Hanley has described is accurate. Mr. Ippolito asked what will happen with the shed on the side. Mr. Hanley explained that they would like this to remain.

Mr. Boyd expressed concerns with the demolition of the home with the river so close and suggested a plan for the demolition be submitted. Mr. Boyd requested the demolition occur during low flow conditions and that the removal of debris occur in a timely manner. Mr. Boyd suggested the plan include what will occur once the existing structure has been removed: plantings, fill, seed, etc. Mr. Boyd also requested sufficient erosion controls be put in place and not just the typical silt fence. Mr. Hanley agreed to this and explained that they would not be opposed to a condition that the work be done during low flow conditions (summer rather than in the spring when the ground thaws). In addition, the erosion control they are proposing is a hay bale with the super silt backing which gives it the ability to withstand. Mr. Hanley noted that they would be open to any other suggestions the Commission may have.

Mr. Ippolito noted that currently the house has been raised and the water runs right underneath the home. Mr. Hanley confirmed this. Mr. Ippolito explained that one of the Commission's biggest concerns is the erosion controls.

Mr. Deackoff requested no fill be brought in to the riverfront area and explained that he would prefer to see a stabilization mat be put in place once the home has been demolished. Mr. Deackoff requested Bernstein markers be put in place along the end of the roadway and along the river bank so that in the future the homeowner knows the area cannot be cleared and a beach cannot be constructed. Mr. Deackoff noted that given the magnitude of this project, it would be best to wait for DEP to issue their file number prior to the Commission making a determination.

Ms. Linder noted that the proposed driveway will partially be in the 100 year flood plain and Mr. Hanley confirmed this. Ms. Linder also noted that the area of the proposed home is the only are with dense vegetation on the site and asked if any of the vegetation will remain or if the area will be cleared as they are still within 200 feet of a riverfront. Mr. Hanley explained that most of the area would have to be cleared. Ms. Linder suggested a 25 foot buffer of plantings be done along with the Bernstein markers. Ms. Linder suggested a planting and monitoring plan be submitted in the future.

Mr. Deackoff noted that the road runs down and he was thinking where the other driveway stops is where the markers would start.

Mr. Ippolito opened the hearing to the public.

John and Charlene Costa of 95 Bridge Street came forward and noted that he was told that this is conservation land and cannot be built on. Mr. Costa expressed concerns with the impacts this project will have on his property value and if it will increase the water table in the area. Mr. Costa also expressed concerns regarding snow removal: plowing, storage, etc. Mr. Costa is concerned his property will receive more water as a result of this project and noted that he already receives water. Mr. Costa noted that in the past New Channel 5 has been to this home to view the flooding. Mrs. Costa expressed concerns with snow removal and who is going maintain the road in the future. Mr. Deackoff noted that there is currently a home on this road so snow removal should not be an issue. Mr. Costa explained that they will be removing trees and this will increase the water. Mr. Deackoff explained that tree branches actually disperse water and by removing the trees there will be more storage for the water.

Lori Bruce of 2 Riverview Ave. (a/k/a 15 Riverview Ave.) came forward and noted that she resides in the only other home located on Riverview Avenue. Ms. Bruce explained that Riverview turns into a paper road and ends at the river. Ms. Bruce asked if the intention is to install the markers along her driveway. Mr. Boyd explained that the markers would be located in the right of way. Ms. Bruce expressed concerns with flooding and noted that while she realizes the existing cottage needs to be removed, it is not necessary. Ms. Bruce expressed concerns with the hole that will be left once the home is removed. Mr. Deackoff explained that the existing home is currently eroding into the river and it is only a matter of time until it washes away. Mr. Deackoff explained that the Commission will not allow the homeowners to fill the area and no one should be walking along this area anyway and it will be vegetated. Mr. Hanley explained that the home is approximately 100 years old. Ms. Bruce asked what was meant by a "monitoring plan". Ms. Linder explained that it is a plan to visit the site to ensure the plantings have been done and are thriving, etc. asked if there is a septic on the site. Mr. Deackoff noted that there could be given the age of the property. Mr. Hanley noted that he will look in to this and explained that the new home would be on town sewer. Mr. Boyd explained that the septic issues are monitored by the Board of Health.

Bill Connors of 110 Bridge Street came forward and noted that this site is critical as it is the exit place for the waterway and wetlands in the area. As a result, if any debris goes into this area, it will impact all of the residents in the area. Mr. Connors noted that this home was a summer cottage with no foundation and the new home will be two stories with a foundation. Mr. Hanley explained that the home will be on slab. Mr. Connors requested the Commission take this matter very seriously as this is a critical site that impacts many.

Mr. Boyd suggested a condition that he monitors the site during demolition.

MOTION: Mr. Deackoff made the motion to continue Notice of Intent, FTO Realty Trust, 20 Riverview Avenue, Map 98, Lot 121, DEP # to January 7, 2015 at 7:06 p.m.; seconded by Ms. Linder and the motion carried 3-0.

H) Notice of Intent, Marc P. Ginsburg & Sons, 1438 & 1470 Main Street, Maps 59 & 73, Lots 58 & 36, DEP

Mr. Boyd noted that the applicant has requested to continue this matter to January 7, 2015.

MOTION: Mr. Deackoff made the motion to continue Notice of Intent, Marc P. Ginsburg & Sons, 1438 & 1470 Main Street, Maps 59 & 73, Lots 58 & 36, DEP # to January 7, 2014 at 7:08 p.m.; seconded by Ms. Linder and the motion carried 3-0.

There were several residents in attendance for this matter. The residents requested in the future, that the Commission announce the matters that are being continued at the beginning of the meeting. Mr. Deackoff provided the residents with the contact information for the Conservation Department. Mr. Boyd apologized for any confusion or inconvenience.

I) Non-Substantial Change Request, Town of Tewksbury DPW, East Street, DEP #305-954

Mr. Deackoff disclosed that he resides on East Street.

Present was Kevin Hardiman, Town of Tewksbury Engineer. Mr. Hardiman explained that the request before the Commission is for a modification to one of the four-bays for the East Street reconstruction project. When the four-bay was designed, it was done on the existing typography. When the four-bay was constructed, it was determined that the area was not completely represented by the typography they had and that a slight modification would be more beneficial to the project. Mr. Hardiman explained that they are planning to enlarge the footprint into the Flynn & Reynolds parking lot by removing one parking space. This is a slight modification of the approved design.

Mr. Boyd noted that he met with Mike Meyers on the site and the project is necessary.

MOTION: Mr. Deackoff made the motion for a Non-Substantial Change, Town of Tewksbury DPW, East Street, DEP #305-954; seconded by Ms. Linder and the motion carried 3-0.

New Business

Present was Karen Theodores of 87 Catamount Road and Joan Unger of 160 Cardigan Road. Ms. Theodores explained that would like to create a plan to raise awareness on the pipeline project that is being proposed to come through Tewksbury that Kinder Morgan is proposing. They are finding there are many residents in town that are not aware of what it going on. Ms. Theodores explained that letters were sent to property owners in spring to survey the properties, but they did not notify the abutters. Ms. Theodores explained that this is not the regular pipeline that runs through the street. It is a large, high pressured line that delivers gas to Lynnfield and will not deliver gas to Tewksbury, Andover, or any of the other surrounding communities; which is one of the misconceptions. Ms. Theodores noted that she has been working with the Board of Selectmen on this and all of the other towns involved have been very active. Its allowance will be made at the Federal Energy Regulatory Commission level. Once approved, Kinder Morgan will have the power of eminent domain and will be able to take properties.

Ms. Linder asked if any plans have been submitted. Mr. Boyd explained that they have submitted an Environmental Notification Form that he will provide to the members. Mr. Boyd explained that this is something that he has been following and there is a significant amount impact. Currently in the 50% design phase, there is a projected 17.3 acres of disturbed wetlands. Mr. Boyd noted that he has received DEP's review letter on this and they are requesting more information be provided and a Storm Water Pollution Prevention Plan is being required. Mr. Boyd suggested the Commission start to follow this matter and possibly write letters.

Mr. Ippolito noted that he has been following this project closely and discussed some of the recent changes that have been made in the plans. An Open House will be held sometime after January, 2015.

Discussion took place on the course of the pipeline and the areas and communities that will be affected. Mr. Boyd asked if the Commission members would be interested in scheduling times to meet at some of the locations of the pipeline and then draft letters. It was noted that the Board of Selectmen have set up a subcommittee to follow this matter.

Ms. Theodores and Ms. Unger encouraged the Commission and residents to get involved and thanked the Commission for the opportunity to discuss this matter.

MACC

Mr. Boyd noted that MACC (Massachusetts Association of Conservation Commissions) is seeking donations and asked if this is something the Commission would be interested in or has ever done. Mr. Deackoff noted that typically the Commission just pays the \$600 membership fee.

Conflict of Interest

Mr. Ippolito reminded the members that they must complete the Conflict of Interest certification through the State and provide their certificates of completion to the Town Clerk's office.

Old Business

There was no old business.

Administrator's Report

There was no Administrator's Report.

Adjourn.

Motion: Mr. Deackoff made the motion to adjourn; seconded by Ms. Linder and the motion carried 3-0.

Approved: 1/7/15

List of documents for 12/17/14 Agenda Documents can be located at the Community Development Office

Approval of Meeting Minutes-November 19th, 2014

- A. 7:02 P.M Request for Certificate of Compliance, James A. Newhouse, 184 South Street, DEP # 305-959
 - Certificate of Compliance Request form WPA8A
 - Bernstein marker Receipt dated September 15, 2014
 - As built plans dated September 15, 2014
- B. 7:04 P.M Notice of Intent, Allen Boutiette, Allen Boutiette, 30 Frasier Lane, DEP #
 - Notice of Intent Form WPA 3
- C. 7:05 P.M Notice of Intent, Joseph Gillis, 20 Frasier Lane, DEP #
 - Notice of Intent Form WPA 3
- D. 7:07 P.M Notice of Intent, VTH LLC, 1 Radcliff Road, Map 52 Lot 25, DEP #305-966
 - Review letter from Weston & Sampson dated April 14, 2014
 - Notice of Intent dated March 6, 2014
 - Amended Site plan dated March 12, 2014
 - Letter from Kevin Hardiman dated January 2, 2014
 - Revised Drainage calculations dated December 5, 2014
 - Revised Site Plans dated 12-3-14
 - Wetlands Report from Norse Environmental dated 12-5-14
 - Stormwater Report chechlist dated 12-8-14
 - Parking layout worksheet dated September 10, 2014
 - Weston & Sampson review letter dated April 14, 2014
 - Letter from Mass DEP dated April 15, 2014
 - Waiver request form
 - Norse Environmental letter dated February 18, 2014
- E. 7:08 P.M Abbreviated Notice of Resource Area Delineation, New Horizons Realty Group, 1201 Main Street, Map 60 Lot 39, DEP # 305-978
 - Existing Conditions Plan dated October 20, 2014
 - Existing Conditions Plans with revisions
 - Letter from Weston & Sampson dated December 8, 2014
 - ANRAD Application dated November 21, 2014
- F. 7:10 P.M Abbreviated Notice of Resource Area Delineation, Genesis Management Group LLC, 836 North Street, Maps 52 & 51 Lots 1 and 54, DEP #305-977
 - ANRAD dated November 19, 2014
 - Letter from Allen & Major Associates dated November 19, 2014
 - Review letter from Weston & Sampson dated December 23, 2014
 - Revised Plans dated December 15, 2014
 - Letter from Weston & Sampson dated December 8, 2014
 - Site plans by Allen & Major Associates, Inc. dated 11/19/14
- G. 7: 12 P.M Notice of Intent, FTO Realty Trust, 20 Riverview Avenue, Map 98 Lot 121, DEP #
 - Site Plan dated December 4, 2014
 - Site Plan with revisions dated January 2, 1015
 - Site Plans with revisions dated February 16, 2015
 - Letter from James Hanley dated February 16, 2015
 - Letter from James Hanley dated January 2, 2015
 Notice of Intent packet dated December 4, 2014
- H. 7: 14 P.M Notice of Intent, Marc P. Ginsburg & Sons, 1438 & 1470 Main Street, Maps 59 & 73, Lots 58 & 36, DEP #
 - 1438 Main Street Mix Use Development Plan dated December 4, 2014

- Letter from Norse Environmental dated December 5, 2014
- Notice of Intent packet dated December 2014 Letter from James Hanley dated December 4, 2014
- Drainage Report dated December 4, 2014
- Non-Substantial Change Request, Town of Tewksbury DPW, East Street, DEP # 305-954 I. 7:16 P.M

Sediment Forebay details